

Green Energy Funding Report

Shirin Bithal, Brett Donnelly, Niha Shahzad and Mary Shin

About the Client:

The Atmospheric Fund



TAF has successfully invested a significant portion of its endowment in energy efficiency retrofits, has incubated a new company (Energy Efficiency Corp.) to scale up investment in retrofits, and regularly advocates for both public and private investment in retrofits.

About the Project:

Project Scope:

The Atmospheric Fund required a report which included a literature review, interview responses from Ontario government officials, and a presentation describing the barriers to energy efficient retrofitting in the public sector. The project aims to:

- Understand the real and perceived challenges to governments, leveraging the funds they have for energy efficiency retrofits;
- Explore and document examples and best practices of how governments have leveraged their funds to maximize reach and impact in this or other program areas; and
- Identify opportunities/approaches for change that could help achieve integrated objectives of client service and maximize value/impact from public funds.

Project Rationale:

By providing insight into public sector barriers on innovating financial grant structures, this project provides a solid foundation upon which TAF can improve its advocacy work and expand its communication to stakeholders. This work is key to TAF's engagement with both public and private sector stakeholders wishing to advance the implementation of low-carbon actions.

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Methodology:

- **Phase 1 - Literature Review**
 - Analysis of literature and governmental policies in North America in successful innovative financing in the green energy sector.
 - Collating audit reports from the Canadian government to pinpoint existing barriers.
- **Phase 2 – Interviews with Key Stakeholders**
 - Interviews with key government officials in the energy and finance sector to determine and confirm barriers of risk averseness, accountability and lack of capacity.
 - Collecting data for final report and summarizing additional barriers identified.
- **Phase 3 – Presentation**
 - Creation of presentation that TAF could use to present to key stakeholders in the green energy sectors.

RESULTS & DELIVERABLES

- Report including literature review, interviews with 10 key governmental officials, and recommendations for TAF to proceed with a communication and implementation strategy
- Presentation for key stakeholders.

PROJECT IMPACT

- With this crucial information from the public sector, TAF can now decide to shift their resources in communicating with the public sector about their barriers and recommending options to overcome obstacles

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